MAGNAVOX

40MF430B

40" class 1080p LCD TV

With its ultra sharp widescreen Full HD picture, rich color, HD media connectivity, Dolby Digital sound, integrated digital tuner and multiple AV input options, the 40MF430B is a superb TV for your home.

- ***LCD Full HD display, 1920x1080p***
- ***Dynamic Contrast gives enriched color performance***
- ***HDMI for digital High Definition connection***
- ***Dolby Digital for movies or concerts in full surround sound***
- ***fun-Link: easy control of TV&connected devices via HDMI CEC***
- ***ECO Button- Energy Saving Brightness Control***





Clear Pix Plus ENGINE · Full HD 1080p · DOLBY DIGITAL · HDMI · fun-Link

MAGNAVOX

40MF430B/F7
40" class 1080p LCD TV

Product specifications

Picture/Display
- Aspect ratio: Widescreen
- Diagonal screen size: 40 inch / 101.6 cm
- Visible screen diagonal (inch): 40.0 inch
- Panel resolution: 1920x1080p
- Picture enhancement: Clear Pix Engine Plus, 3/2 - 2/2 motion pull down, Progressive scan, 3D Combfilter, Digital Noise Reduction, Dynamic contrast enhancement

Sound
- Sound System: Mono, Stereo, SAP, Dolby Digital (AC-3)
- Output power (RMS): 2 x 10W
- Sound Enhancement: Virtual Surround Sound

Loudspeakers
- Built-in speakers: 2

Convenience
- Ease of Installation: Autostore, PLL Digital Tuning, Plug & Play
- User convenience: Sleep Timer
- Ease of Use: On Screen Display, Smart Picture, Smart Sound, Closed Captioning Full Text, Auto Volume Leveling, Side Control
- Screen Format Adjustments: 4:3, 16:9, Normal, Zoom, Full, Movie Expand, Wide
- Child Protection: Child Lock+Parental Control

Tuner/Reception/Transmission
- Aerial Input: 75 ohm F-type
- Tuner bands: UHF, VHF
- TV system: ATSC, NTSC
- Video Playback: NTSC

Connectivity
- AV 1: Audio L/R in, YPbPr
- AV 2: Audio L/R in, CVBS in, S-Video
- AV output: Audio (L/R) x1
- Audio Output - Digital: Coaxial (cinch)
- HDMI 1: Analog audio L/R in, HDMI
- HDMI 2: HDMI
- Front / Side connections: S-video in, CVBS in, Audio L/R in, HDMI
- Other connections: Service connector
- HDMI-CEC: One touch play, Power status, System standby

Power
- Mains power: 120V/60Hz
- Power consumption: 205 W
- Standby power consumption: <1W
- Ambient temperature: 5°C to 35°C (41°F to 95°F)

Dimensions
- Set dimensions in inch (W x H x D): 39.2 x 25.1 x 4.3 inch
- Set dimensions with stand in inch (W x H x D): 39.2 x 27.3 x 10.3 inch
- Product weight (lb): 35.94
- Product weight (+stand) (lb): 41.23 lb
- Box dimensions in inch (W x H x D): 45.3 x 31.7 x 10.7 inch
- Weight incl. Packaging (lb): 51.15
- VESA wall mount compatible: 200 x 200 mm

Accessories
- Included accessories: User Manual, Quick start guide, Registration card, Remote Control, Batteries for remote control, Table top stand

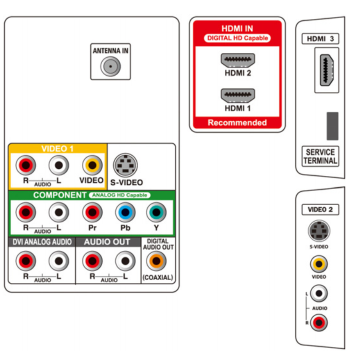
LCD Full HD display 1920x1080p
This display has a resolution that is referred to as Full HD. With state-of-the-art LCD screen technology it has the full high-definition widescreen resolution of 1920 x 1080p. This is the highest resolution that HD broadcast can transmit. It allows the best possible picture quality from any format of HD input signal. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colors. This vibrant and sharp image will provide you with an enhanced viewing experience.

Dynamic Contrast
Special picture processing technology dynamically and seamlessly delivers vibrant images in bright scenes or reproduces a deep blacks and accurate rendering of darker colors and shades in dark scenes. You get the ultimate LCD picture: stable and clear images with enriched color performance and excellent contrast.

HDMI input
HDMI makes an uncompressed digital RGB connection from the source to the screen. By eliminating conversion to an analog signal, it delivers an unblemished image. The non-degraded signal reduces flicker and leads to a clearer picture. HDMI intelligently communicates the highest output resolution with the source device. The HDMI input is fully backward compatible with DVI sources but includes digital audio. HDMI uses HDCP copy protection.

Dolby Digital
Because Dolby Digital, the world's leading digital multi-channel audio standards, makes use of the way the human ear naturally processes sound, you experience superb quality surround sound audio with realistic spatial cues.

fun-Link
fun-Link uses the HDMI CEC industry standard , to share control between devices connected to the TV. With fun-Link only one remote control is needed to operate the main functions on your TV and connected devices like a Blu-ray player or home theater system.



Date of issue 2010-06-09

Version: 1.1.1

12 NC: 8670 000 57345
UPC: 6 09585 17850 2

Specifications are subject to change without notice.

Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.
© 2010 Magnavox.
All Rights reserved.

www.magnavox.com